



Wageningen School
of Social Sciences

Governing Landscape Restoration: Governance, Restoration, Privatization

**Summer School organised by:
The Forest and Nature Conservation Policy Group (FNP)
Centre for Development Innovation (CDI)
COMMONLAND**

**Coordinators: Susan Boonman-Berson, MSc; dr. Joana Bezerra; dr. Jessica de Koning; Prof.
Dr. Bas Arts; dr. Esther Turnhout; Cora van Oosten, MSc**

June 14-19, 2015

**Anchor teachers: Prof. dr. Arun Agrawal
Prof. dr. Pedro Brancalion
Prof. dr. Manuel Guariguata**

**Lecturers: Prof. dr. Bas Arts
Jan Willem den Besten, MSc (IUCN)
dr. Arjen Buijs
dr. Birgit Elands
Willem Ferweda, MSc (CEO Commonland)
Wouter Helmer, MSc (Rewilding Europe Foundation)
Thomas Mattijssen, MSc
Cora van Oosten, MSc
Arjaan Pellis, MSc
dr. Esther Turnhout**

**Course organised by Wageningen School of Social Sciences (WASS)
Wageningen University**

Introduction & objectives of the course

Landscapes are diverse, multifunctional and relate to both natural aspects (ecology, geography, etc.) and social dimensions (livelihoods, policy, institutional, economics, etc.). These aspects and dimensions can be local as well as regional or even global. Furthermore, each landscape is distinct: they are the product of different social and ecological processes at multiple scales that are unique to that landscape at a particular moment in time. Finally, landscapes are more than just ecological or physical/material properties and should also be seen as social constructs. Social groups construct their own image of the landscape that in turn affects its material constitution. All this suggests that landscapes do not have fixed borders, and that the different relevant actors may be difficult to identify. This poses specific challenges for governance processes.

'Landscape governance' is a more recent addition to the literature on forest and nature governance and refers to the complexity of managing, conserving or restoring multifunctional landscapes ranging from the global north (mainly urban landscapes) to the global south (mainly rural landscapes). Landscape governance requires an integrated approach that involves relevant actors from different stakeholder groups, including governments, non-governmental organisations, private land owners, and private companies and their investors. It also requires a cross scale approach that considers not only the characteristics of the landscapes in question, but also the wider environmental, social and economic drivers that affect it, such as commodity chains, climate change, or social migration. Finally, it involves the collaboration of experts from different disciplines, including ecology, political science and economics.

Thinking about landscape governance and landscape restoration involves several challenges. Following the previous discussion we discern five main challenges in governing landscape restoration:

- 1) multi-actor: what kind of stakeholders are involved or should be involved in landscape restoration processes?
- 2) multi-level: what levels and scales are included in landscape restoration projects: global, national, regional, local?
- 3) multi-sector: what private-public arrangements can be found across sectors like agriculture, forestry, water management, housing, etc?
- 4) multi-instrument: what binding and voluntary instrumental arrangements are involved in landscape restoration processes?
- 5) multi-disciplinary: what disciplines are relevant for the understanding of landscapes and their governance and how can their knowledge be integrated?

This summer school addresses the challenges of landscape governance and landscape restoration. It will involve lectures by key scholars in the field who will introduce relevant theories and concepts for each of the five challenges and their interrelations. Second, participants will apply these theories and concepts to empirical examples. We focus on three cases specifically selected to illustrate the five challenges and address how they can be overcome in practice. The three cases are: Forest Restoration at the Brazilian Atlantic Coast; Rewilding Europe in Portugal; Urban Greening in the Netherlands. These cases will be

explored in detail during the summer school and the results will be presented to a multidisciplinary panel during the closing Landscape Restoration Café.

Topics to be addressed:

- State of the art theories in Landscape Governance:
 - Landscape approaches
 - Spatial planning, regional governance
 - Participatory governance
 - Practice Based Approach
 - Stakeholder approach
- Different forms of landscape governance in different contexts;
- The interplay between landscape restoration and a business approach and its implications in practice;
- Develop and present a particular Landscape Restoration case to a multidisciplinary community (business, government, NGO's) at the Landscape Restoration Café;
- Winning team – to be decided by the invited Multidisciplinary Panel - is given an award.

Target group and learning outcomes:

We aim to bring in a maximum of 50 talented and highly motivated PhD fellows, early career Post-Doc researchers, practitioners from the civil society and business leaders from across the world as participants for this summer school. If the number of applicants surpasses 50, they will be selected based on complementary expertise, which fits the aim of this summer school to bring together and focus on an integral perspective on landscape restoration. After participating in this summer school, the participants are supposed to be:

- Acquainted with several related state-of-the-art social science theories and governance concepts on landscape restoration and business approaches;
- Able to apply them in concrete cases of landscape restoration;
- Able to develop different (policy-economic) options and discuss their implications;
- Able to engage in methodological debates around practice-based approaches on research and landscape restoration management.
- Able to present a convincing and feasible landscape restoration case to a multidisciplinary panel at the Landscape Restoration Cafe.

Assumed prior knowledge:

Participants are expected to have a minimum level of knowledge and expertise in landscape governance, landscape approaches and/or landscape restoration, and have affinity with the complex challenges of landscape governance, which can be as diverse as from an academic, business or practitioner's perspective. And participants are expected to bring with them a summary/a piece of writing of their own current field of research/work.

Course fees

For PhDs of WASS and for the participants from the developing countries the fee is € 300. For developed world participants, including WUR staff members (fellows/post docs), the fee is € 400. The fee includes drinks, lunches, dinners, field trip, course materials and a course dinner. The fee does not include accommodation and travel expenses.

Course contribution: 3 ECTS

Fellowships/travel grants:

The Summer School organisation may be able to offer scholarship to some applicants from developing countries. Eligible candidates (who are from and currently based in formally recognized developing countries) may send their request and motivation to susan.boonman-berson@wur.nl. The availability of scholarships is still pending and there can be no correspondence about the end decision to grant or decline requests.

Course schedule

Time schedule: One week in June 2015 (Sunday 14 June 2015 till Friday, 19 June 2015).

Programme Schedule:

The program of the summer schools contains specific day-to-day topics covering the theme of the summer school 'Governing Landscape Restoration: Governance, Restoration, Privatization': Day 1: Landscape Governance; Day 2: The Landscape Approach; Day 3: Landscape Restoration; Day 4: Urban Landscapes; Day 5: Privatization and the closing Landscape Restoration Café.

Sunday 14 June	Lecturer	Topic
Arrival of students		
16.00-18.00	Bas Arts and Cora van Oosten (welcome and opening on behalf of FNP and CDI)	Registration and Summer school pitches: an informal introduction by students and lecturers on their own research and expectations from the Summer school (max 3 minutes/person, without use of power point)
18.30	<i>Dinner</i>	
Evening	<i>Free time</i>	
Monday 15 June	Lecturer	Landscape Governance
9.00-10.00	Bas Arts	Introduction to the week: Governance, Restoration, Privatization

10.00-11.00	Arun Agrawal	Four different approaches to Landscape Governance
	<i>Coffee/Tea Break</i>	
11.15-12.15	Arun Agrawal	Methodological implications of the four approaches to Landscape Governance
	<i>Lunch</i>	
13.15-14.30	CDI/Cora	Landscape Game
14.30-15.30	Bas Arts	Landscape Governance: Practices and Performances
	<i>Coffee/Tea Break</i>	
16.00-17.30	CDI/FNP	Introduction to Landscape restoration cases: (1) Forest Restoration case at the Brazilian Atlantic Coast (2) Rewilding Europe case in Portugal; (3) Dutch Urban Greening case.
	<i>Free time</i>	
18.30	<i>Dinner</i>	
	All	Movie: "Hope in a Changing Climate" (John D. Liu)
Tuesday 16 June	Lecturer	The Landscape Approach
9.00-10.30	Manuel Guariguata	CIFOR's Forested Landscape Approach
	<i>Coffee/Tea Break</i>	
11.00-12.30	Esther Turnhout	A critical approach to landscape governance
	<i>Lunch</i>	
13.30-14.30	CDI/Cora	Interactive session on landscape learning
14.30-15.30	Arjaan Pellis	Landscape Governance and Productive Avoidance of Conflict in Western Iberia
	<i>Coffee/Tea Break</i>	

16.00-17.30	All	Working on cases
	<i>Free time</i>	
18.30	Dinner	
Evening	All	Working on cases
Wednesday 17 June	Lecturer	Landscape Restoration
9.00-10.30	Manuel Guariguata	Sustainable Forest Management in Practice
	<i>Coffee/Tea Break</i>	
11.00-12.30	Arun Agrawal	Landscape approaches in practice
	<i>Lunch</i>	
13.30-14.15	CDI/Cora	Interactive session on landscape restoration in practice
14.15-15.15	Pedro Brancalion	Tropical forest restoration approaches in practice
	<i>Coffee/Tea Break</i>	
15.30-16.30	Wouter Helmer	Rewilding Europe
16.30-17.30	All	Working on cases
	<i>Free time</i>	
18.30	Dinner	
20.00 - onwards	All	Evening Drink: Informal drinks and an opportunity for students to ask particular questions to lecturers about their research. During the drink there is a possibility for poster presentations by participants.
Thursday 18 June	Lecturer	Urban Landscapes
9.00-10.30	Birgit Elands/Arjen Buijs	Urban Greening and community management; Linking green spaces, biodiversity and people in community based landscape governance

	<i>Coffee/Tea Break</i>	
11.00-19.00	<i>Fieldtrip</i> Thomas Mattijssen	To Urban Greening site “De Ruige Hof” Amsterdam, part of EU-Green Surge Project
19.30	Dinner	
20.00 - onwards	All	Possibility to work on cases
Friday 19 June	Lecturer	Privatization
9.00-10.30	Willem Ferweda	The role of the private sector in landscape restoration: the COMMONLAND experience
	<i>Coffee/Tea Break</i>	
11.00-12.30	Jan Willem den Besten	IUCN’s perspective on private investments in landscapes
	<i>Lunch</i>	
13.30-17.30	All	Landscape Restoration Café: Participants present their group work for a Landscape Restoration Sector (private sector, governmental sector and non-governmental sector will be invited)
	<i>Free time</i>	
18.30-	Closing with Dinner	
Saturday 20 June	<i>Participants leave</i>	

Biographies Anchor teachers and movie

Arun Agrawal

Arun Agrawal is a Professor at the School of Natural Resources & Environment at the University of Michigan. His research and teaching emphasize the politics of international development, institutional change, environmental conservation, and governance. He coordinates the International Forestry Resources and Institutions network, serves as the Editor-in-Chief of World Development, and is currently carrying out research in East Africa and South Asia. He has written critically on indigenous knowledge, community-based conservation, common property, population and resources, and environmental identities. He

is the author of *Greener Pastures* and *Environmentality*, and his research interests include adaptation to climate change, urban adaptation, REDD+, and the decentralization of environmental governance.

Within the theme of the Summer school, he addresses the topic of environmental governance and current challenges in forest-agricultural landscapes.

Pedro Brancalion

Pedro Brancalion is professor at the University of São Paulo, Brazil. He has been actively involved in the last 10 years with the development of innovative tropical forest restoration approaches in human-modified landscapes, and has published two books and over 60 peer-reviewed papers on this issue. His research findings have been directly applied in the Atlantic Forest Restoration Pact, a coalition of more than 250 institutions engaged in the restoration of 15 million ha in this global biodiversity Hotspot by 2050, as well as in the development of both state- and federal-level policies on ecological restoration. Ultimately, he has contributed to integrate research, practice and policy as a tripod to sustain large-scale restoration for improving human well-being and biological conservation in human-modified tropical landscapes, aiming at transforming forest restoration into an economically viable land use

Within the theme of the Summer school, he elaborates on the topic of the landscape approach in practice by focussing on tropical forest restoration approaches and his experiences in Forest Restoration at the Brazilian Atlantic Coast.

Manuel Guariguata

Manuel Guariguata is Principal Scientist at the Center for International Forestry Research (CIFOR) which is headquartered in Indonesia. His particular interest is in the management and silviculture for multiple forest use. Before joining CIFOR in 2006 he was based at CATIE, Costa Rica where he also worked as a Professor on Conservation Biology and on Restoration Ecology in the Graduate Program. He also worked as Environmental Affairs Officer at the Secretariat of the Convention on Biological Diversity where his role was to guide intergovernmental deliberations on forest biodiversity and climate change. He currently coordinates CIFOR's office in Peru and leads CIFOR's research on production forests. He also serves as the Latin America representative in the Board of IUFRO (International Union of Forest Research Organizations).

Within the theme of the Summer school, he addresses questions of how to aim at sustainable forest management in a 'landscape-context', addressing the multiplicity and complexity of a landscape approach and landscape restoration in practice, based on his experiences at CIFOR.

Movie: "Hope in a Changing Climate" (John D. Liu)

Hope in a Changing Climate was first screened in Copenhagen at COP 15 and on BBC World. The film was officially chosen to commemorate the United Nations International Year of Forests, 2011. It was the most viewed video on the WaterChannel for more than 12 months in 2010 and 2011.

Hope won the Best Documentary Short Film Award at Green Screen in Vancouver, Canada, 2011. The International Festival of Environmental Film and Video accepted the film into its highly competitive global festival, June 2010. Hope was entered into United States: Best in Category: Ecosystem award in the prestigious International Wildlife Film Festival in Montana. In addition to the award for best ecosystem film, Hope also received six merit awards from IWWF (Presenter, Storytelling, Scientific Content, Conservation Initiative, Conservation Message and Human-Environment) in its 33rd annual film festival, May 2010, in Missoula, Montana;

Location

All the sessions will be held in "Hotel de Wageningsche Berg", Generaal Folkesweg 96, 6703 DS Wageningen, the Netherlands.

Registration

Registration is possible electronically via the WASS courses page:

<http://www.wageningenur.nl/en/Education-Programmes/PhD-Programme/Graduate-Schools/Wageningen-School-of-Social-Sciences/Courses/Registration.htm> The maximum number of participants is set at 50, the minimum at 20.

To apply for the summer school we request both a CV and short motivation statement (250 words) of each applicant to send to Susan Boonman-Berson (susan.boonman-berson@wur.nl) after registration.

The last date for electronic registration is extended to 30 April 2015.

Please make sure that you provide the most recent contact details so that in case of any changes you will be notified promptly. After your internet registration you will receive a first notification that your application has been registered. Your application will be carefully considered for acceptance to the summer school, and you will be notified accordingly through a second confirmation. WASS will also send an invoice to the address indicated in the registration form as soon as you have been accepted.

Please e-mail to wass@wur.nl in case you have not received the second confirmation four weeks before the starting date of the course.

Cancellations

Cancellations may be made free of charge until 1 month before the start of the course. No refunds after this date if participants cancel the course less than 1 month prior to the course. The organisers have a right to cancel the course not later than 1 month before the course starts. The participants will be notified of any changes at their e-mail addresses.

Hotel/Accommodation

Hotel de Wageningsche Berg”, Generaal Folksweg 96, 6703 DS Wageningen, the Netherlands

Accommodation will be booked for all participants at the above mentioned hotel. Booking charges (discounted for summer school participants) for a double room including breakfast per one night is 86,28 Euros. Participants are requested to make their bookings through mailing Audrey Raijmann-Schut (audrey.raijmann-schut@wur.nl) upon receiving their acceptance letter from Susan Boonman-Berson (susan.boonman-berson@wur.nl), see topic ‘Registration’.

Further information

On course content please contact the course coordinator, Susan Boonman-Berson (susan.boonman-berson@wur.nl) or tel. +31 317 487404.

For further questions, please contact Susan Boonman-Berson (susan.boonman-berson@wur.nl) or Marcella Haan (Marcella.haan@wur.nl).

Contact addresses:

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Hollandseweg 1

6706 KN WAGENINGEN

The Netherlands

Travelling to Wageningen

At Schiphol Airport you can buy a train ticket in the 'arrivals' area. You will see the sign "Train tickets" near the exit. Then follow the signs 'Nederlandse Spoorwegen' (www.ns.nl) or 'Trains and busses' to the railway station.

To purchase a one-way ticket to the Ede-Wageningen train station, it is possible to buy a ticket at a 'Self-service ticket machines' (<http://www.ns.nl/en/travellers/arrange-and-buy/tickets-and-passes/purchasing-tickets>). There are two different types of ticket machine. If you have an 'OV-chipkaart' you can use both ticket machines. To buy an individual ticket or an anonymous 'OV-chipkaart', you need to go to an NS ticket machine with the blue sign and white NS logo across the top. For additional information, please contact the Tickets & Service desk. It is important to note that it is not possible to purchase tickets on the train. The trip from Schiphol to Ede-Wageningen takes you a bit more than one hour.

For Dutch train connections use www.ns.nl, www.thalys.com, www.db.de



Wageningen has no railway station. This lack is fully compensated by accurate means of buses and taxis. The best and easiest way to travel to the summer school location is by taking a taxi. From railway station Ede-Wageningen you can take a taxi (approx. 15 min.), which leaves at the north side of the station.